

# Lev Kravinsky - Software Engineer

lev.io

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## Skills

Javascript, Electron, Vue, Node, Express, jQuery, ES6

Ruby, Rails, Sinatra, Gems

Python, Flask, Django

HTML, CSS, SASS

Git, Vim, TDD, PostgreSQL, AWS, Heroku, DigitalOcean, Docker, Raspberry Pi, Linux

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## Experience

2017 - Software Consultant at TowerView Health

- Built a delightful and easy to use internal CRM for TowerView Health, a smart pillbox startup
- Lowered time for common tasks (uploading patient data, patient outreach) by an order of magnitude
- Primarily worked with Vue, Node, Flask, Docker, and PostgreSQL

2016-2017 - Open Source Software Engineer at Opentrons

- Rebuilt web apps for Y-Combinator backed biotech robotics startup
- Reduced splash page load time/resource consumption by 80%
- Cut down on robot boot time from 5 minutes to 5 seconds
- Architected, wrote, and documented a Python API to control robot (used by scientists)
- Rewrote robot control application into a cross-platform Electron app

2016 - Fellow at Recurse Center

- Wrote OSS, including Gif, which has 4500 users, and GitMail, a project with 120 stars on Github
- Paired daily on projects ranging from neural networks in Lua to crypto challenges in Python
- Focused on studying compression algorithms (Huffman trees, LZW) and interactive art (Processing)

2015 - Full Stack Engineer at Seneca Systems

- Rebuilt front-end in React and ES6
- Wrote front-end unit tests and full-suite integration tests
- Helped create an automated build/deploy process using Ansible, AWS, and Git

Miscellanea

- Mentored new programmers through the RC Start program in Ruby, Rails, Javascript, and Node
- Gave conference talks (LoneStarRuby, ElixirConf, GopherCon)
- Wrote stories on Medium & personal blog that received 5,000-10,000 views on average
- Machine Learning hobbyist - recently worked through *Neural Networks and Deep Learning* textbook